JUL 2 5 2006

508547-0000017 (API-101)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

KAM C. LAU

Serial No.: 10/646,745

Filed: August 25, 2003

For:

MULTI-DIMENSIONAL

MEASURING SYSTEM

Art Unit: 2877

Examiner: Nguyen, Tu T.

RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on June 28, 2006, Applicants hereby provisionally elect, with traverse, to prosecute the claims of Group I (claims 15-21 and 45-55) in the present application.

However, applicants respectfully traverse the restriction requirement since the subject matter of all of claims 15-21 and 45-57 is sufficiently related that a thorough and complete search for the subject matter of the elected claims would necessarily encompass a thorough and complete search for the subject matter of the non-elected claims. Accordingly, it is respectfully requested that the restriction requirement be withdrawn and that the present application be

Serial No.: 10/646,745 Attorney's Docket No.: 508547-0000017 (API-101)

Art Unit: 2877 Page 2

examined according to MPEP § 803 so as to avoid unnecessary delay and expense to the

Applicants and improper duplicative examination by the Patent Office.

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Respectfully submitted,

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